

Schedule 3 Comparison of VTE events in control and intervention groups of hospitalised patients classified by demographic characteristics

Variable	Control group (N=9890)	Intervention group (N=9895)	P value	OR (95% CI)
Female, %	28 (0.28)	12 (0.12)	0.01	0.44 (0.22–0.87)
Age <75 years	35 (0.35)	15 (0.15)	0.00	0.43 (0.23–0.78)
BMI <30 kg/m ² , %	48 (0.49)	25 (0.25)	0.01	0.52 (0.32–0.84)
LOS (days)				
2–4	4 (0.04)	0 (0.0)	0.06	0.11 (0.01–2.05)
5–7	7 (0.07)	3 (0.03)	0.34	0.43 (0.11–1.69)
8–10	7 (0.07)	2 (0.02)	0.11	0.28 (0.06–1.37)
11–13	6 (0.06)	2 (0.02)	0.16	0.30 (0.06–1.48)
>14	25 (0.25)	20 (0.20)	0.51	0.82 (0.45–1.48)
Non-allergic history, %	41 (0.41)	22 (0.22)	0.02	0.54 (0.32–0.90)
Non-surgical history, %	28 (0.28)	15 (0.15)	0.07	0.54 (0.29–1.01)
Non-cancer, %	36 (0.36)	20 (0.20)	0.03	0.55 (0.32–0.96)
Non-fracture, %	47 (0.48)	26 (0.26)	0.01	0.55 (0.34–0.89)
Hypertension, %	21 (0.21)	10 (0.10)	0.06	0.49 (0.23–1.05)
Non-acute myocardial infarction, %	47 (0.48)	27 (0.27)	0.02	0.57 (0.36–0.92)
Non-diabetes, %	41 (0.41)	20 (0.20)	0.01	0.49 (0.29–0.83)
Heart failure, %	12 (0.12)	4 (0.04)	0.04	0.33 (0.10–1.02)
Non-renal failure, %	40 (0.40)	22 (0.22)	0.02	0.55 (0.32–0.92)
Non-chronic lung disease, %	48 (0.49)	26 (0.26)	0.01	0.54 (0.34–0.87)

OR, odds ratio; BMI, body mass index; LOS, length of hospital stay; VTE, venous thromboembolism.